

MISCELLANEOUS.

Meteors were witnessed in Louisiana on the 1st, 4th, 23d and 29th; in Pennsylvania on the 2d; in Colorado on the 6th; in Texas on the 8th; in New York on the 9th, 22d and 30th; in Mississippi on the 12th; in Illinois on the 23d and 27th; in Indiana on the 26th; and in Michigan on the 29th.

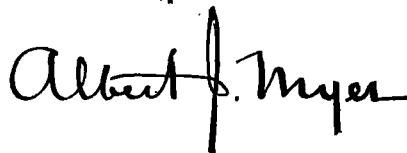
Polar Bands were noted at Cleveland, Ohio, on the 8th; Atlantic City on the 27th; Fort Gibson on the 11th; Iowa City on the 6th; and at Grand Haven on the 13th.

Zodiacal Light was observed on the 29th at Ellenwood, Kansas.

Zoological.—*Wild Geese* were reported going northward at Cleveland on the 13th and 14th; Springfield, Mass., 18th; Morgantown, W. Va., 12th; Atlantic City, 9th; New London, 26th; Fort Gibson, 7th; St. Paul, 27th; Wilsonville, Ala., 1st; Louisville, Ill., 7th; Riley, Ill., 29th. At Wyandot, Ill., geese going southwest on the 13th; Lyndon, Ill., going north on 13th; Leesburg, Ind., north on 14th; Afton, Iowa, north on 10th; Rockford, north on 25th; Council Bluffs, north on 10th; Mt. Desert, Me., 31st; Woodlawn, Md., on 11th and 31st; Sibley, Minn., on 25th; North Hammond, N. Y., on 28th; Austin, Tex., on 22d; Lynchburg and Alta Vista, Va., on 9th; Bloomfield, Wis., on 26th. *Blue Birds* at Keokuk on 30th; Toledo on 14th; Springfield, Mass., on 11th; Hutchinson, Col., on 27th; Southington, Conn., on 10th; Galesburg, Ill., on 11th; Afton, Iowa, on 23d; Holton, Kan., on 9th; Billerica, Mass., on 30th. *Robins*, first seen at Oswego on 29th; Hutchinson, Col., on 24th; Southington, Ct., on 12th; Galesburg, Ill., on 11th; Leesburg, Ind., on 14th; Independence, Iowa, on 17th; Holton, Kansas, on 10th; Westboro', Mass., on 31st; Westerville, Ohio, on 14th. *Larks*.—Wellborn, Florida; on 26th; Geneseo, Ill., on 28th; Afton, Iowa, on 23d; Ellenwood, Kan., on 12th; Sibley, Minn., on 25th. *Martins*.—Keokuk, 30th; Morgantown, 30th; Indianola, Tex., 13th, (first of the season); Fort Gibson, 13th; Wilsonville, Ala., 30th and 31st; Wellborn, Fla., 26th. *Wild Pigeons*.—Morgantown, W. Va., 14th and 24th; Riley, Ill., 14th; Rising Sun, Ind., 30th; Guttenberg, Iowa, 25th; Northport, Mich., 31st; Jacksonsburg, Ohio, 14th; Dunbar, Pa., 12th. *Killdeer* appeared at Belvidere, Ill., 29th; Fort Madison, Iowa, 29th; Ellenwood, Kan., 25th; Woodlawn, Md., 17th; Sibley, Minn., 28th. *Black Birds*—nearly about the same time as Blue Birds. *Cranes*.—North on 26th at Wellborn, Fla.; Leesburg, Ind., 14th; Independence, Iowa, 31st; LeRoy, Kan., 13th. *Buzzards*.—LeRoy, Kan., 13th. *Swallows*.—Fall River, Mass., 28th. *Fire-Flies*.—Indianola, Tex., 27th; Brookhaven, Miss., 28th. *Mosquitoes*.—Ellenwood, Kan., 28th; New Orleans, 15th.

Water and Barometer Oscillations—Observations at Marquette, on Lake Superior, show that the water in the Lake oscillated sixteen times with the barometer, and seventy-seven times in a contrary manner.

PUBLISHED BY ORDER OF THE HON. WM. W. BELKNAP, SECRETARY OF WAR.



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